

Please type a plus sign (+) inside this box



Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	Brian W. Kroeger
				Group Art Unit	
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	IBIQ 66241

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/K.K./		5,949,796		Kumar	09-07-1999	
/K.K./		6,178,317		Kroeger et al.	01-23-2001	
/K.K./		6,590,944		Kroeger	07-08-2003	
/K.K./		6,735,257		Kroeger	05-11-2004	
/K.K./		Publication No. 2004/0105505		Kitamura	06-03-2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Office ²	Number ³	Kind Code ⁴ (if known)				

Examiner Signature	/Kevin Kim/	Date Considered	03/25/2007
--------------------	-------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with own communication to applicant.

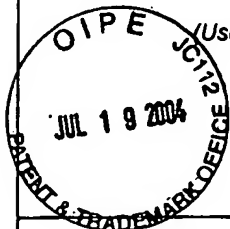
¹Unique citation designation number. ²See attached kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbol as indicated on the documents under WPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

+ **Besides Hours Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Form PTO-1449
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
P2001,0649SERIAL NO.
10/797,468

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT
Martin SimonEXAMINER
unknownFILING DATE
March 10, 2004GROUP
2631

U. S. PATENT DOCUMENTS

Examiner INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
/K.K./	A1	4,816,783	03/28/1989	Leitch			
/K.K./	A2	5,559,468	09/24/1996	Gailus et al.			
/K.K./	A3	5,699,383	12/16/1997	Ichiyoshi			
/K.K./	A4	5,847,623	12/08/1998	Hadjichristos			
/K.K./	A5	6,016,422	01/18/2000	Bartusiak			
/K.K./	A6	6,668,024	12/23/2003	Andre			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
/K.K./	B1	0 588 444 A1	03/23/94	EP			
/K.K./	B2	WO 00/31941	06/02/00	WO			
/K.K./	B3	1 039 628 A1-	09/27/00	EP			
/K.K./	B4	WO 00/57545	09/28/00	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/K.K./	C1	Faulkner, M., et al, "Automatic Adjustment of Quadrature Modulators"; Electronic Letters; Jan. 31, 1991, Vol. 27, No. 3, pp. 214-216.

EXAMINER /Kevin Kim/

DATE CONSIDERED
03/25/2007

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
P2001,0649SERIAL NO.
10/797,468

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT
Martin SimonEXAMINER
unknownFILING DATE
March 10, 2004GROUP
2631

U. S. PATENT DOCUMENTS

Examiner INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
/K.K./	A1	4,816,783	03/28/1989	Leitch			
/K.K./	A2	5,559,468	09/24/1996	Gallus et al.			
/K.K./	A3	5,699,383	12/16/1997	Ichiyoshi			
/K.K./	A4	5,847,623	12/08/1998	Hadjichristos			
/K.K./	A5	8,016,422	01/18/2000	Bartuslak			
/K.K./	A6	6,668,024	12/23/2003	Andre			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
/K.K./	B1	0 588 444 A1	03/23/94	EP			
/K.K./	B2	WO 00/31941	06/02/00	WO			
/K.K./	B3	1 039 628 A1-	09/27/00	EP			
/K.K./	B4	WO 00/57545	09/28/00	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/K.K./	C1	Faulkner, M., et al. "Automatic Adjustment of Quadrature Modulators"; Electronic Letters; Jan. 31, 1991, Vol. 27, No. 3, pp. 214-216.

EXAMINER

/Kevin Kim/

DATE CONSIDERED

03/25/2007

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: March 1, 2004 (use as many sheets as necessary)		Complete If Known			
		Application Number	Unassigned		
		Filing Date	03/01/2004		
		First Named Inventor	Richard Paul BRANDWEIN, Jr.		
		Group Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	044499-0198

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/K.K.	A1	6,660,984	B1	TEGHARARIAN et al.	01-20-2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	/Kevin Kim/	Date Considered	03/25/2007
-----------------------	-------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Hayden Clavie Cranford Jr. et al.
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	RPS920040052US1

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Kevin Kim/	Date Considered	03/25/2007
-----------------------	-------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.87 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

[illegible]

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 1 of 1	ATTORNEY DOCKET NO.	SERIAL NO.
	2557-000180/US	NEW APPLICATION
	APPLICANT	
	Jun-Young JEONG	
	FILING DATE	GROUP
June 25, 2004	Not yet Assigned	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
/K.K./		US 5,479,447	12/26/1995	Peter S. CHOW, et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	

JAC/tsh

Examiner: /Kevin Kim/	Date Considered: 03/25/2007
------------------------------	------------------------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.